

1 Please add the following claims:

2 --22. An integrated building control and information system,  
3 wherein said system comprises:

4 a master control network;

5 at least one subsystem comprising a plurality of  
utility nodes; and

7 a radio frequency (RF) communication system;

8 wherein said subsystem receives data from and transmits data

9 to said master control network via said RF communication system,

10 and

11 wherein said system allows for end user control of said  
12 utility nodes.

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14 23. A system according to claim 22, wherein said master control  
15 network comprises:

16 a communication device;

17 a central processing unit; and

18 an RF master device;

19 wherein said central processing unit transmits information

20 from said master RF device to said communication device, wherein

21 said communication device, central processing unit, and said RF

22 master device are electronically connected within said master

23 control network, and wherein said RF master device receives said

24 information from said subsystem.

1 24. A system according to claim 23, wherein said master control  
2 network further comprises:

3 a utility monitor; and

4 at least one utility node;

5 wherein said utility monitor controls said utility node, and  
6 wherein said utility node transmits information to said utility  
7 monitor.

8  
9 25. A system according to claim 23, wherein said subsystem  
10 comprises:

11 an RF satellite device; and

12 at least one utility node;

13 wherein said utility node detects utility information and  
14 transmits said utility information to said satellite device.

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16 26. A system according to claim 25, wherein said subsystem  
17 comprises a vendor tracking system.

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19 27. A system according to claim 26, wherein said vendor tracking  
20 system comprises a monitor and at least one vendor tracking  
21 module.

1 28. A system according to claim 26, wherein said RF  
2 communication system comprises at least one master device and at  
3 least one satellite device.

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5 29. A system according to claim 28, wherein said data is  
6 transmitted between said master device and said satellite device.

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8 30. A system according to claim 26, wherein said system further  
9 comprises:

10 at least one vendor tracking module for  
11 collecting vendor tracking data and  
12 transmitting said vendor tracking data  
13 through said data converter to said RF  
14 satellite device for transmission to said  
15 master control network.

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17 31. A system according to claim 26, wherein said system further  
18 comprises:

19 at least one utility node; and  
20 a utility monitor;

21 wherein said utility nodes detect utility information and  
22 transmit said information to said utility monitor and said  
23 central processing unit.

1 32. A system according to claim 26, wherein said subsystem  
2 comprises:

3 said satellite device; and

4 at least one utility node;

5 wherein said utility node detects utility information and  
6 transmits said information to said satellite device; and wherein  
7 said satellite device transmits said information to said master  
8 device.

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10 33. A system according to claim 26, wherein said vendor tracking  
11 system comprises an operator interface terminal.

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13 34. A system according to claim 26, wherein said system further  
14 comprises a plurality of said subsystems.

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16 35. A system according to claim 22, wherein each said subsystem  
17 comprises:

18 at least one vendor tracking module;

19 a data converter; and

20 an RF satellite device;

21 wherein each said module collects data and transmits said  
22 data to said RF satellite device through said data converter for  
23 transmission to said master control network.

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1 36. A system according to claim 22, wherein each said subsystem  
2 comprises:

3 at least one vendor tracking module;

4 a data converter; and

5 an RF satellite device;

6 wherein each said vendor tracking module collects vendor  
7 tracking data and transmits said vendor tracking data through  
8 said data converter to said RF satellite device for transmission  
9 to said master control network.  
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11 37. A system according to claim 22, wherein said master control  
12 network comprises:

13 a communication device;

14 a data converter;

15 an RF master device;

16 a central processing unit; and

17 at least one vendor tracking system module;

18 wherein said central processing unit may receive information  
19 from each said vendor tracking system module, wherein said RF  
20 master device receives information from said subsystem and  
21 transmits said information through said data converter to said  
22 central processing unit for display via said communication  
23 device.  
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1 38. A system according to claim 22, wherein at least one said  
2 subsystem regulates lighting.

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4 39. A system according to claim 22, wherein at least one said  
5 subsystem regulates electricity usage.

6 B<sup>8</sup>  
7 40. A system according to claim 22, wherein at least one said  
8 subsystem regulates environmental conditions.

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10 41. A system according to claim 22, wherein at least one said  
11 subsystem regulates air ventilation.--

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